| Index of Claims |  |
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|                 |  |

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|-------------------------|---|--|
| 10/565,970              | ITO, KAZUMASA                           |  |
| Examiner                | Art Unit                                |  |
| Eric Pico               | 3654                                    |  |

| √  | Rejected | ı | (Through numeral)<br>Cancelled |
|----|----------|---|--------------------------------|
| 11 | Allowed  | ÷ | Restricted                     |

| N | Non-Elected  |
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| ı | Interference |

| A | Appeal   |
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|-----------|----------|------------|-------------|----------|----------|----------|--------------|--|----------------|--|----------|-------|----------|----------------|--------|----------|----------|--------------|------------|--------------|--------------|----------------|
| Cla       | aim      |            | _           | ı —      | !        | Date     | e<br>T       | г  | г              | _  |          | Cla   | ıım      | <del> </del> , | _      | _        | [        | Dat          | <u>e</u> _ |              |              | $\dashv$       |
| Final     | Original | 7/16/07    | 12/24/07    |          |          |          |              |  |                |  |          | Final | Original |                |        |          |          |              |            | ,            |              |                |
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|           | 2        | -          | -           |          |          |          |              | L_   |                | L  |          |       | 52       |                |        |          |          |              |            |              |              |                |
|           | 3        | <u>-</u>   | -           | <u> </u> |          | _        | _            | L  | L              | <u> </u>   |          |       | 53       | L.,            |        |          |          |              | _          |              |              |                |
|           | 4        | _          |             |          |          | _        |              | _  |                | $oxed{oxed}$                                     |          |       | 54       |                |        |          |          | ļ            | _          | _            |              |                |
|           | 5        | <u> </u> - | <u>-</u>    | <u>_</u> | L        | <u> </u> | <u> </u>     | _  |                | L  |          |       | 55       |                |        |          |          |              | <u> </u>   |              |              | Ш              |
|           | 6        |            | <u> -</u> , |          | <u>L</u> | L_       | <u> </u>     | <u> </u>   |                | _  |          |       | 56       |                |        | _        |          | _            | _          |              |              |                |
|           | 7        | ٧          | 1           | _        | _        | <u> </u> |              | <u> </u>   | <u> </u>       | ļ  |          |       | 57       |                |        |          |          | ļ            | <u> </u>   | ļ            |              | Ш              |
|           | 8        | ٧          | 7           | <u> </u> | <u> </u> | <u> </u> |              | <u> </u>   | ļ              | ļ  |          |       | 58       | L-I            |        | ļ        |          |              | <b> -</b>  |              | ļ            | Ш              |
| $\vdash$  | 9        | ٧          | 7           | _        | <u> </u> | _        | <u> </u>     | ⊢  | <u> </u>       |  |          |       | 59       |                |        |          |          |              | <u> </u>   |              |              | $\vdash$       |
|           | 10       | 1          | 1           | _        |          |          |              |  | <del> </del> — | ⊢  |          |       | 60       |                |        | $\vdash$ |          | <u> </u>     | $\vdash$   |              |              | $\vdash$       |
|           | 11       | 1          | 1           | ļ        | <u> </u> | ļ        | <del> </del> |  | <u> </u>       | ┢  |          |       | 61       |                |        |          |          | ├_           | _          |              |              | Н              |
| <u> </u>  | 12       | 7          | 77          | <u> </u> | <u> </u> |          | <u> </u>     | <u> </u>   |                | ├  |          |       | 62       |                |        |          | _        | <u> </u>     | ⊢          | <u> </u>     | $\vdash$     | $\vdash$       |
|           | 13<br>14 | 1          | 7           | <u> </u> | $\vdash$ |          |              | ⊢  | ⊢              | ├-   |          |       | 63<br>64 |                |        | -        |          |              | -          |              | _            | $\vdash\vdash$ |
|           | 15       |            | 1           | $\vdash$ | <u> </u> | ┝        | _            | $\vdash$   | ├              | ├-   |          |       |          |                |        |          |          |              | ├-         |              |              | $\vdash$       |
|           | 16       | 7          | 7           | -        | _        |          | _            | ⊢  | ⊢              |  |          |       | 65<br>66 |                | _      |          | <u> </u> | <del> </del> | ⊢          | -            |              | $\vdash\vdash$ |
| $\vdash$  | 17       | 1          | 1           | $\vdash$ |          |          |              | ⊢  | $\vdash$       | $\vdash$   | 1 1      |       | 67       | -              | -      |          |          | -            | ⊢          | -            | -            | $\vdash\vdash$ |
| -         | 18       | 1          | 1           | H        |          |          |              | ⊢  | H              | ├  | ┨        |       | 68       |                |        |          |          |              | -          | -            |              | $\vdash$       |
|           | 19       | <u> </u>   | 1           |          |          | -        |              | ⊢  | ⊢              | ⊢  |          |       | 69       |                |        |          |          | ├—           | ├-         |              | —            | $\vdash$       |
|           | 20       |            | 7           | -        |          |          |              |  |                |  |          |       | 70       | -              | _      | _        |          | ⊢            | ├          | -            |              | $\vdash$       |
|           | 21       |            | 7           |          |          |          |              | -  |                | -  |          |       | 71       |                |        |          |          |              | ┢          |              |              | H              |
|           | 22       | -          | 7           | -        |          | -        | -            | -  |                |  |          |       | 72       | -              |        |          | _        | ⊢            | $\vdash$   |              | <u> </u>     | H              |
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|           | 24       | $\vdash$   | 7           |          |          |          | $\vdash$     | $\vdash$   | $\vdash$       | $\vdash$   | 1        |       | 74       | -              |        | _        |          |              |            |              |              | $\vdash$       |
|           | 25       | _          | 1           |          | _        |          |              |  | 1              | 1  | 1        |       | 75       | Н              |        |          |          |              |            |              |              | М              |
|           | 26       |            | Ī           |          | _        | -        |              | _  |                |  | 1 1      |       | 76       |                |        |          |          |              |            |              |              |                |
|           | 27       | $\vdash$   |             |          |          |          |              | H  | ┢              | <del>                                     </del> |          |       | 77       |                |        |          |          |              |            |              |              | $\vdash$       |
|           | 28       | -          |             |          |          |          | -            | <del>                                     </del> | $\vdash$       | _  |          |       | 78       |                |        | _        | _        | $\vdash$     | Ι.         |              |              | П              |
|           | 29       |            |             |          |          | $\vdash$ |              |  |                |  | 1 1      |       | 79       |                |        |          |          | $\vdash$     | T          |              |              | П              |
|           | 30       |            |             |          |          | _        |              |  | <b></b> -      | <u> </u>   | 1        |       | 80       |                |        |          |          |              | ١.         |              |              | П              |
|           | 31       | _          |             |          |          | -        |              |  |                |  | 1 1      |       | 81       | П              |        |          |          | $\vdash$     | T          |              |              | П              |
|           | 32       |            |             |          |          |          |              |  |                |  | 1 1      |       | 82       |                |        |          |          | _            |            |              |              | П              |
|           | 33       |            |             |          |          |          |              |  |                |  |          |       | 83       |                |        |          |          |              |            |              |              | $\Box$         |
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|           | 37       |            |             |          |          |          | 匚            |  |                | $\Box$   |          |       | 87       |                |        |          |          |              |            |              |              |                |
|           | 38       |            |             |          |          |          |              |  |                |  |          |       | 88       |                |        |          |          |              |            |              |              |                |
|           | 39       |            |             |          |          |          | $\Box$       |  |                |  |          | ]     | 89       |                |        |          |          |              |            |              |              |                |
|           | 40       |            |             |          |          |          |              |  |                | 匚  | [        |       | 90       |                |        |          |          |              | L          |              |              |                |
|           | 41       |            |             |          |          | L        | L            | L  |                |  |          |       | 91       | $\Box$         |        |          |          |              | L          |              |              |                |
|           | 42       | _          |             |          |          |          |              |  |                | _  |          |       | 92       | $\sqcup$       |        |          | L        | <u> </u>     |            | $oxed{oxed}$ |              |                |
|           | 43       | _          |             |          |          | L_       | <u> </u>     | L_   | <u> </u>       | _  |          |       | 93       | Ш              |        |          | L.       | <u> </u>     | <u> </u>   |              | $oxed{oxed}$ | Ш              |
|           | 44       |            |             |          |          | <u> </u> |              |  |                |  |          |       | 94       | Ш              |        |          | L_       | _            |            | Ш            |              | Ш              |
| <u>  </u> | 45       | $\Box$     |             | Ш        |          | <u> </u> | <u> </u>     | _  |                | <u> </u>   |          |       | 95       |                |        |          |          | L            |            | L            |              | Ш              |
|           | 46       |            |             |          |          |          |              |  |                | <u> </u>   |          |       | 96       | $\sqcup$       |        |          |          | <u> </u>     | <u> </u>   | $oxed{oxed}$ | L_           |                |
| L         | 47       |            |             | Щ        |          | <u> </u> | ļ            | ļ  |                | <u> </u>   |          |       | 97       | Щ              |        |          | <u> </u> | _            | <u> </u>   |              |              | Щ              |
|           | 48       | Щ          |             |          |          | <u> </u> | <u> </u>     | <u> </u>   | <u> </u>       | <u> </u>   |          |       | 98       | Ш              |        |          |          | ļ            | <u> </u>   | _            |              | _              |
|           | 49       | Щ,         | L.,         | <b> </b> | _        | <u> </u> |              | <u> </u>   | <u> </u>       | <u> </u>   |          |       | 99       | $\sqcup$       |        |          | <u> </u> | <u> </u>     | <u> </u>   | L_           |              | $\vdash$       |
| Ll        | 50       | Li         |             |          |          | <u> </u> | <u> </u>     | <u> </u>   |                |  |          |       | 100      | <u> </u>       | لــــا |          | L        | L            | L          | L            |              | Ш              |

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|---------------|----------------|----------|----------|--------------|----------|----------|--------------|--|------------|----------|--|--|--|
| Cla           | aim            | Date     |          |              |          |          |              |  |            |          |  |  |  |
| Final         | Original       |          |          |              |          |          |              | ,  |            |          |  |  |  |
| <del></del>   | 51             |          |          | -            |          | _        | $\vdash$     |  |            |          |  |  |  |
|               | 52             |          |          |              | -        | _        |              |  |            |          |  |  |  |
|               | 52<br>53       |          |          |              |          |          |              |  |            |          |  |  |  |
|               | 54             |          |          |              |          |          |              |  |            |          |  |  |  |
| <u> </u>      | 55             |          |          | _            |          | <u> </u> |              |  |            |          |  |  |  |
| <u> </u>      | 56             |          | <u> </u> | <u> </u>     |          |          | _            | _  | _          | _        |  |  |  |
|               | 57<br>58       |          |          |              |          | -        | -            |  | -          |          |  |  |  |
|               | 59             | -        |          |              |          |          |              | -  |            |          |  |  |  |
|               | 60             |          |          |              |          | -        | -            |  |            |          |  |  |  |
|               | 61             |          | $\vdash$ |              |          |          |              | $\vdash$   |            |          |  |  |  |
|               | 62             |          |          | Г            |          |          |              |  |            |          |  |  |  |
|               | 63             |          |          |              |          |          |              |  |            |          |  |  |  |
|               | 64             |          |          |              |          |          |              |  |            |          |  |  |  |
|               | 65             |          | <u> </u> | L            | L_       |          | L            | <u> </u>   |            |          |  |  |  |
| <u> </u>      | 66             | _        | <u> </u> | ļ            |          | _        | <u> </u>     | _  | <u> </u>   |          |  |  |  |
|               | 67             |          | ļ        | <b>-</b>     | <u> </u> |          |              |  |            | -        |  |  |  |
|               | 68<br>69       |          | -        |              |          | -        | <u> </u>     | _  | <u> </u>   |          |  |  |  |
|               | 70             |          | -        |              |          | _        | ├-           |  | ├          |          |  |  |  |
|               | 70<br>71       |          |          |              |          |          | $\vdash$     | $\vdash$   | -          |          |  |  |  |
|               | 72             | _        |          | $\vdash$     |          |          |              | T  | $\vdash$   |          |  |  |  |
|               | 72<br>73<br>74 |          |          |              |          | _        |              |  |            |          |  |  |  |
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|               | 91             |          | _        |              |          |          |              | <del>                                     </del> |            |          |  |  |  |
|               | 92             |          |          |              | Т        |          | ┢            |  |            | Н        |  |  |  |
|               | 93             |          |          |              |          |          |              |  |            |          |  |  |  |
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|               | 95             |          |          |              |          |          |              |  |            |          |  |  |  |
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| Cla   | aim   | Date     |          |              |  |          |                   |               |              |                 |  |  |
|-------|---|----------|----------|--------------|--|----------|-------------------|---------------|--------------|-----------------|--|--|
| Final | Original                                      |          |          |              |  |          |                   | ٠             |              |                 |  |  |
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|       | 114   | -        |          | <del> </del> | -  |          | -                 | <u> </u>      |              |                 |  |  |
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|       | 118   |          |          |              |  |          |                   |               |              |                 |  |  |
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|       | 126<br>127<br>128<br>129                      |          |          |              |  | $\vdash$ | $\vdash$          |               |              | $\overline{}$   |  |  |
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|       | 144   | H        | $\vdash$ |              | H  | $\vdash$ |                   |               |              | $\vdash$        |  |  |
|       | 145   | Н        |          | $\vdash$     |  | $\vdash$ |                   |               |              | $\vdash$        |  |  |
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|       | 148   |          |          |              |  |          | Ĺ                 |               | Ĺ            |                 |  |  |
|       | 149   | L        |          | _            |  | _        | <u>L</u> .        | <u> </u>      | _            |                 |  |  |
|       | 150   |          | L.       | <u> </u>     | L_   |          | L                 |               |              | لــــا          |  |  |
|       |   |          |          |              |  |          |                   |               |              |                 |  |  |